

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3543161
<b>Application Number:</b>	10613507
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4811
<b>Title of Invention:</b>	Frequency based algorithm
<b>First Named Inventor/Applicant Name:</b>	Eugene Feinberg
<b>Customer Number:</b>	22150
<b>Filer:</b>	Frank Chau
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	8009-17
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

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Payment Type	Credit Card
Payment was successfully received in RAM	\$230
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	8009-17-amendment.pdf	122879	no	9
			ef959cdd2ec12df8bc0d11407b6746a2820d0825		
Warnings:					
Information:					
2	Response to Rule 105 Communication	8009-17-response-1105.pdf	99184	no	5
			283df47e1f58bd85be9e03a1616e2a1b4290d7cb		
Warnings:					
Information:					
3	Rule 130, 131 or 132 Affidavits	8009-17_132-affidavit.pdf	58036	no	2
			4f4575ab19ea279807f130bd59da1475358b935c		
Warnings:					
Information:					
4	NPL Documents	A_New_Algorithm.pdf	685227	no	11
			1e6a8c3217610f2f943b27a8137250d937648b14		
Warnings:					
Information:					
5	NPL Documents	A_Pinwheel_Scheduler.pdf	162039	no	16
			f82c9aa5f191b391510c2b90d3c4cb79c690c3bd		
Warnings:					
Information:					
6	NPL Documents	an-algorithm-reminiscent-of.pdf	164459	no	8
			b0357ca80eb149832a037000d146ed34ec6e682b		
Warnings:					
Information:					
7	NPL Documents	Constrained_Semi-Markov.pdf	1402782	no	32
			60d30ecc478101f7a205bcaeda93575986afee4d		
Warnings:					
Information:					
8	NPL Documents	Feasibility_Problems_for.pdf	240626	no	17
			620e72a717495ecc70aee9b96b94d82f1670c30		
Warnings:					
Information:					

9	NPL Documents	Generalized_Pinwheel.pdf	211622	no	24
			74eeab43a3c41698d216db9edc5309cb92bed1e2		
Warnings:					
Information:					
10	NPL Documents	Pinwheel_Scheduling.pdf	868648	no	10
			30d9dcd43ee67f114749a7b50278e12f701100aa0		
Warnings:					
Information:					
11	NPL Documents	Schedulers_for_Large_Classes.pdf	669242	no	38
			7d019234c49affab08634c2741acbbb6aee38404		
Warnings:					
Information:					
12	NPL Documents	The_Pinwheel_A_Real-time.pdf	833713	no	10
			ba529c3f752b1ab3ecfd4c3a5dbd233b4eac85b8		
Warnings:					
Information:					
13	NPL Documents	time-sharing-policies-for.pdf	191151	no	17
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Warnings:					
Information:					
14	NPL Documents	Total_Reward_Criteria.pdf	352683	no	4
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Warnings:					
Information:					
15	NPL Documents	General_Schedulers_for.pdf	3519566	no	14
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Warnings:					
Information:					
16	NPL Documents	Brief_Contributions.pdf	1637121	no	5
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Warnings:					
Information:					
17	Fee Worksheet (PTO-06)	fee-info.pdf	8111	no	2
			c5d65d96ac329ae39650535d71d4d568ffc739f4		
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.